

Title (en)

Information processing system, information processing apparatus and information processing method

Title (de)

Informationsverarbeitungssystem, Informationsverarbeitungsvorrichtung und Informationsverarbeitungsverfahren

Title (fr)

Appareil de traitement d'informations, système de traitement d'informations et procédé de traitement d'informations

Publication

**EP 2184901 A1 20100512 (EN)**

Application

**EP 09173262 A 20091016**

Priority

JP 2008286723 A 20081107

Abstract (en)

A system includes a web server (103) and an apparatus (101) with a web browser configured to display an operation screen provided by the web server (103). The apparatus authenticates a user and transmits authentication information to the web server (103) when the user is authenticated and requests the operation screen which is to be displayed on the web browser. The web server (103) determines whether the authentication information has been received from the apparatus when the operation screen is requested and transmits the operation screen to the apparatus when it is determined that the authentication information has been received from the information processing apparatus as a result of the determination.

IPC 8 full level

**H04L 29/06** (2006.01); **G06F 21/31** (2013.01); **G06F 21/40** (2013.01); **H04N 1/00** (2006.01); **H04N 1/44** (2006.01)

CPC (source: EP KR US)

**G06F 15/16** (2013.01 - KR); **H04L 9/32** (2013.01 - KR); **H04L 63/08** (2013.01 - EP US); **H04N 1/00225** (2013.01 - EP US);  
**H04N 1/00244** (2013.01 - EP US); **H04N 1/00464** (2013.01 - EP US); **H04N 1/4413** (2013.01 - EP US); **H04N 1/4426** (2013.01 - EP US);  
**H04N 1/4433** (2013.01 - EP US); **H04N 1/00222** (2013.01 - EP US); **H04N 2201/0094** (2013.01 - EP US)

Citation (applicant)

JP 2006127503 A 20060518 - SHARP KK

Citation (search report)

- [X] EP 1843568 A1 20071010 - RICOH KK [JP]
- [X] EP 1533988 A1 20050525 - MATSUSHITA ELECTRIC IND CO LTD [JP]
- [X] US 2003011633 A1 20030116 - CONLEY MICHAEL [US], et al
- [A] US 2006077423 A1 20060413 - MATHIESON RONO [US], et al
- [A] US 2008084575 A1 20080410 - DANTWALA NEHAL [US]

Cited by

CN102244710A; EP2387222A3

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

**EP 2184901 A1 20100512; EP 2184901 B1 20161012**; CN 101742031 A 20100616; CN 101742031 B 20130123; JP 2010113599 A 20100520;  
JP 5424614 B2 20140226; KR 101239535 B1 20130306; KR 20100051545 A 20100517; US 2010122319 A1 20100513;  
US 8661506 B2 20140225

DOCDB simple family (application)

**EP 09173262 A 20091016**; CN 200910180145 A 20091109; JP 2008286723 A 20081107; KR 20090104747 A 20091102;  
US 61342709 A 20091105